Attorney's Docket No. 005950-854



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING CONTINUATION/DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

This is a request for filing a [] continuation [X] divisional application under 37 C.F.R.

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

(b)

(c)

Full Name

Full Name

Customer No. 2 1 8 3 9

Sir:

| | | | ING MATERIALS IN MICROELECTRONICS, by the following |
|-----|--------------------|-------------------------------|--|
| | ed invent | | M.C. MITEMATICE II. MICHAELES , by the following |
| | (a) | Full Name | Jeremy E. Dahl |
| | (b) | Full Name | Robert M. Carlson |
| | (c) | Full Name | Shenggao Liu |
| [X] | supplied | herewith is co | of the prior application from which a copy of the oath or declaration is considered as being part of the disclosure of the accompanying application ated by reference therein. |
| [] | accorda | nce with 37 C. wing person or | ng filed by less than all the inventors named in the prior application. In F.R. 1.63(d)(2), the Commissioner is requested to <u>delete the name(s) of r persons</u> who are not inventors of the invention being claimed in this |
| | (a) | Full Name | |
| | (b) | Full Name | |
| | (c) | Full Name | |
| [] | In accor Commis | dance with 37 sioner is reque | ng filed by more than all the inventors named in the prior application. C.F.R. 1.63(d)(5), a new oath or declaration is enclosed, and the ested to add the name(s) of the following person or persons who are ion being claimed in this application. |
| | (a) | Full Name | |

- [X] Applicant(s) suggests Figure 9 for inclusion on the front page of the patent application publication and/or patent.
- [] Applicant(s) requests that the published application include the following assignment information: __.
- Enclosed is a copy of the prior Application No. 10/047,044 as originally filed on 1. [X] January 14, 2002, including copies of the specification, claims, drawings and the executed oath or declaration as filed.
- 2. Enclosed is a revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
- 3. [] Small entity status is hereby claimed.
- [X] The filing fee is calculated below [X] and in accordance with the enclosed preliminary amendment:

| CLAIMS | | | | | |
|---|-----------------------|------------|-----------------|--------------------|-----------------|
| | No. Of CLAIMS | | EXTRA CLAIMS | RATE | FEE |
| Basic Application Fee | Basic Application Fee | | | | \$770.00 (1001) |
| Total Claims | 37 | MINUS 20 = | 17 | × \$18.00 (1202) = | 306 |
| Independent Claims | 4 | MINUS 3 = | 1 | × \$86.00 (1201) = | 86 |
| If multiple dependent claims are presented, add \$290.00 (1203) | | | | | 0 |
| Total Application Fee | | | | | 1162 |
| If small entity status is claimed, subtract 50% of Total Application Fee | | | | | 0 |
| Add Assignment Recording Fee of \$_\$40.00 (8021) if Assignment document is enclosed | | | | | 0 |
| TOTAL APPLICATION FEE DUE | | | | | 1,162.00 |

| 5. | [X] | This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested. | |
|----|------|--|--|
| 6. | [] | Charge \$ to Deposit Account No. 02-4800 for the fee due. | |
| 7. | [] | A check in the amount of \$ is enclosed for the fee due. | |
| 8. | [X] | Cancel in this application original claims <u>1-60</u> of the prior application before calculating the filing fee. | |
| 9. | [] | New drawings are enclosed. | |

| 10. | [|] | Priority of Application No filed on _ in _ (country) is claimed under 35 U.S.C. § 119. | | | | |
|------------|------------|--------------|---|--|--|--|--|
| | | | [] The certified copy of the priority application | | | | |
| | | | [] is enclosed. | | | | |
| | | | [] was filed on _ in prior Application No, filed on _, and acknowledged be the Examiner on _ in Paper No | | | | |
| | | | [] has not yet been filed. | | | | |
| 11. | [X | [] | A preliminary amendment is enclosed. | | | | |
| 12. | [|] | An Information Disclosure Statement is enclosed. | | | | |
| 13. | [|] | A General Authorization for Payment of Fees and Petitions for Extensions of Time is enclosed. | | | | |
| 14. | [X | [] | Also enclosed Copy of Assignment, Recordation Cover Sheet and Return Postcard. | | | | |
| 15. | [X | [] | The power of attorney in the prior application is to Stephen F. Powell . a. [X] The power appears in the original papers in the prior application. b. [] Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed. c. [] Recognize as Associate Attorney d. [X] Address all future communications to: | | | | |
| | | | BURNS, DOANE, SWECKER & MATHIS, L.L.P. Customer Number: 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404 | | | | |
| Date | e: _ | Feb | By: Stephen F. Powell Registration No. 43,014 | | | | |
| ADD | RE | ss o | F SIGNATOR: | | | | |
| P.O Ale | . B xan | ox 1 dria | ANE, SWECKER & MATHIS, L.L.P. [] inventor(s) [] assignee of complete interest [X] attorney or agent of record [] filed under 37 C.F.R. § 1.34(a) | | | | |